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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

JANUARY 22, 2002

PTAS

STEVEN F. WEINSTOCK  
100 ABBOTT PARK ROAD  
D-377/AP6D-2  
ABBOTT PARK, IL 60064-6050

**\*700009937A\***

**\*700009937A\***

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/21/2002

REEL/FRAME: 012323/0429  
NUMBER OF PAGES: 17

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AUGERI, DAVID J.

DOC DATE: 12/18/2001

ASSIGNOR:

BAUMEISTER, STEVEN A.

DOC DATE: 01/08/2002

ASSIGNOR:

BRUNCKO, MILAN

DOC DATE: 12/19/2001

ASSIGNOR:

DICKMAN, DANIEL A.

DOC DATE: 01/03/2002

ASSIGNOR:

DINGES, JURGEN

DOC DATE: 12/14/2001

ASSIGNOR:

HAJDUK, PHILIP J.

DOC DATE: 01/09/2002

ASSIGNOR:

DING, HONG

DOC DATE: 01/02/2002

012323/0429 PAGE 2

ASSIGNOR: FESIK, STEPHEN W.	DOC DATE: 12/20/2001
ASSIGNOR: KUNZER, AARON R.	DOC DATE: 12/20/2001
ASSIGNOR: MCCLELLAN, WILLIAM	DOC DATE: 12/18/2001
ASSIGNOR: OOST, THORSTEN	DOC DATE: 01/07/2002
ASSIGNOR: ROSENBERG, SAUL H.	DOC DATE: 12/21/2001
ASSIGNOR: NETTESHEIM, DAVID G.	DOC DATE: 12/21/2001
ASSIGNOR: PETROS, ANDREW M.	DOC DATE: 12/14/2001
ASSIGNOR: SHEN, WANG	DOC DATE: 12/22/2001
ASSIGNOR: THOMAS, SHEELA A.	DOC DATE: 12/18/2001
ASSIGNOR: WENDT, MICHAEL D.	DOC DATE: 01/03/2002
ASSIGNOR: WANG, XILU	DOC DATE: 12/14/2001
ASSIGNEE: ABBOTT LABORATORIES 100 ABBOTT PARK ROAD D-377/AP6D-2 ABBOTT PARK, ILLINOIS 60064-6050	
SERIAL NUMBER: 09957276	FILING DATE: 09/20/2001
PATENT NUMBER:	ISSUE DATE:

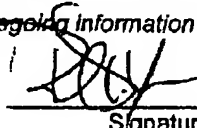
SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

JAN. 21. 2002 10:27AM

ABBOTT LABS

NO. 6147 P. 2

01/21/2002  
700009937

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings		RECORDATION FORM COVER SHEET <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): David J. Augeri Steven A. Baumeister Milan Bruncko  Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Abbott Laboratories</u>  Internal Address: <u>D-377/AP6D-2</u>    Street Address: <u>100 Abbott Park Road</u>   City: <u>Abbott Park</u> State: <u>IL</u> Zip: <u>60064-6050</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) Serial No.: <u>09/957,276</u> Filing Date: <u>09-20-01</u> Attorney Docket No.: <u>6735.US.O2</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Steven F. Weinstock</u>  Internal Address: <u>D-377/AP6D-2</u>    Street Address: <u>100 Abbott Park Road</u>   City: <u>Abbott Park</u> State: <u>IL</u> Zip: <u>60064-6050</u>		6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>01-0025</u>  (Attach duplicate copy of this page if paying by deposit account)			
<b>DO NOT USE THIS SPACE</b>					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Paul D. Yasger, Reg. No. 37,477 Name of Person Signing   Signature  1/21/02 Date					
Total number of pages including cover sheet, attachments, and documents <u>17</u>					

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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

## 1. Name of conveying party(ies):

Daniel A. DickmanHong DingJurgen DingesStephen W. FesikPhilip J. HajdukAaron R. Kunzer

Additional name(s) of conveying party(ies) attached?

☒ Yes ☐ No

## 2. Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

## Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

## B. Patent No.(s)

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Additional numbers attached?

☐ Yes ☒ No

JAN. 21. 2002 10:28AM

ABP LABS

NO. 6147 P. 4

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

## 1. Name of conveying party(ies):

William McClellanDavid G. NettesheimThorsten OostAndrew M. PetrosSaul H. RosenbergWang Shen

Additional name(s) of conveying party(ies) attached?

☒ Yes ☐ No

## 2. Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

## Name and address of receiving party(ies)

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Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

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## B. Patent No.(s)

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Additional numbers attached?

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Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

## RECORDATION FORM COVER SHEET

## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

## 1. Name of conveying party(ies):

Sheela A. ThomasXilu WangMichael D. Wendt

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 2. Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

## Name and address of receiving party(ies)

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) &amp; address(es) attached?

☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

## B. Patent No.(s)

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Additional numbers attached?

☐ Yes ☒ No

JAN. 21. 2002 10:29AM

ADP LABS

NO. 6147 P. 6

**Attachment to Form PTO - 1595  
Recordation Form Cover Sheet**

1. 12-18-01, 01-08-02, 01-08-02, 12-19-01, 01-03-02, 12-14-01, 01-09-02, 01-02-02,  
12-20-01, 12-18-01, 01-07-02, 01-07-02, 12-21-01, 12-14-01, 12-22-01, 12-18-01,  
01-03-02, 12-14-01



ASSIGNMENT

WHEREAS, DAVID J. AUGERI, STEVEN A BAUMEISTER, MILAN BRUNCKO, DANIEL A. DICKMAN, HONG DING, JURGEN DINGES, STEPHEN W. FESIK, PHILIP J. HAJDUK, AARON R. KUNZER, WILLIAM MCCLELLAN, DAVID G. NETTESHEIM, THORSTEN OOST, ANDREW M. PETROS, SAUL H. ROSENBERG, WANG SHEN, SHEELA A. THOMAS, XILU WANG, and MICHAEL D. WENDT, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS executed by Assignors on the same date as this Assignment, and Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses the filing date and application number of said application when known (Application number 09/957,276, filed September 20, 2001);

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to

have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications, patents, utility models and designs; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_

\_\_\_\_\_  
David J. Augeri  
\_\_\_\_\_  
Steven A. Baumeister

DATED: 8-Jan-02

DATED: 1/8/02

\_\_\_\_\_  
Milan Bruncko

DATED: \_\_\_\_\_

\_\_\_\_\_  
Daniel A. Dickman

DATED: 1/3/02

\_\_\_\_\_  
Hong Ding

DATED: 12/14/01

\_\_\_\_\_  
Jurgen Dinges

DATED: 1/9/02

\_\_\_\_\_  
Stephen W. Fesik

DATED: 1/02/02

Philip J. Hajduk  
Philip J. Hajduk

DATED: 12/20/01

Aaron R. Kunzer  
Aaron R. Kunzer

DATED: 12/18/01

William McClellan  
William McClellan

DATED: 1/7/02

David G. Nettesheim  
David G. Nettesheim

DATED: 1/7/02

Thorsten Oost  
Thorsten Oost

DATED: 12/21/01

Andrew M. Petros  
Andrew M. Petros

DATED: 12/14/01

Saul H. Rosenberg  
Saul H. Rosenberg

DATED: \_\_\_\_\_

\_\_\_\_\_  
Wang Shen

DATED: 12-18-01

Sheela A. Thomas  
Sheela A. Thomas

DATED: 1/3/02

Xilu Wang  
Xilu Wang

DATED: 12/14/01

Michael D. Wendt  
Michael D. Wendt

ASSIGNMENT

WHEREAS, DAVID J. AUGERI, STEVEN A BAUMEISTER, MILAN BRUNCKO, DANIEL A. DICKMAN, HONG DING, JURGEN DINGES, STEPHEN W. FESIK, PHILIP J. HAJDUK, AARON R. KUNZER, WILLIAM MCCLELLAN, DAVID G. NETTESHEIM, THORSTEN OOST, ANDREW M. PETROS, SAUL H. ROSENBERG, WANG SHEN, SHEELA A. THOMAS, XILU WANG, and MICHAEL D. WENDT, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS executed by Assignors on the same date as this Assignment, and Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses the filing date and application number of said application when known (Application number 09/957,276, filed September 20, 2001);

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to

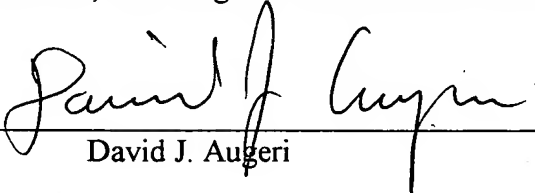
have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications, patents, utility models and designs; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

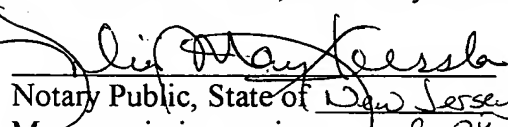
IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 12-18-01

  
David J. Augeri

State of New Jersey )  
 )ss.  
County of Mercee )

On this 18 day of December, 2001, before me personally appeared the above named **David J. Augeri**, personally known to me, and known by me to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed, on the day and the year aforesaid.

  
Notary Public, State of New Jersey  
My commission expires 9-24-03

Notary Public  
State of New Jersey  
Julia Mary Kessler  
My Commission Expires  
Sept. 24, 2003

DATED: \_\_\_\_\_

\_\_\_\_\_  
Steven A. Baumeister

DATED: \_\_\_\_\_

\_\_\_\_\_  
Milan Bruncko

DATED: _____	_____
	Daniel A. Dickman
DATED: _____	_____
	Hong Ding
DATED: _____	_____
	Jurgen Dinges
DATED: _____	_____
	Stephen W. Fesik
DATED: _____	_____
	Philip J. Hajduk
DATED: _____	_____
	Aaron R. Kunzer
DATED: _____	_____
	William McClellan
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	David G. Nettesheim
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	Thorsten Oost
DATED: _____	_____
	Andrew M. Petros
DATED: _____	_____
	Saul H. Rosenberg
DATED: _____	_____
	Wang Shen
DATED: _____	_____
	Sheela A. Thomas
DATED: _____	_____
	Xilu Wang
DATED: _____	_____
	Michael D. Wendt

ASSIGNMENT

WHEREAS, DAVID J. AUGERI, STEVEN A BAUMEISTER, MILAN BRUNCKO, DANIEL A. DICKMAN, HONG DING, JURGEN DINGES, STEPHEN W. FESIK, PHILIP J. HAJDUK, AARON R. KUNZER, WILLIAM MCCLELLAN, DAVID G. NETTESHEIM, THORSTEN OOST, ANDREW M. PETROS, SAUL H. ROSENBERG, WANG SHEN, SHEELA A. THOMAS, XILU WANG, and MICHAEL D. WENDT, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS executed by Assignors on the same date as this Assignment, and Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses the filing date and application number of said application when known (Application number 09/957,276, filed September 20, 2001);

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to

have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

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IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_

\_\_\_\_\_  
David J. Augeri

DATED: \_\_\_\_\_

\_\_\_\_\_  
Steven A. Baumeister

DATED: \_\_\_\_\_

\_\_\_\_\_  
Milan Bruncko

DATED: 12/19/01

*Daniel A. Dickman*  
Daniel A. Dickman

State of \_\_\_\_\_

)  
)ss.

County of \_\_\_\_\_

On this 19<sup>th</sup> day of December, 2001, before me personally appeared the above named **Daniel A. Dickman**, personally known to me, and known by me to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed, on the day and the year aforesaid.

*Devon D. Duncan*  
Notary Public, State of Colorado

My commission expires 9/7/05

DEVON D DUNCAN  
Notary Public  
State of Colorado

Docket No.: 6735.US.02

Serial No.: 09/957,276

Filing Date: September 20, 2001

Page 2 of 3

My Commission Expires  
09/07/2005



DATED: _____	_____
	Hong Ding
DATED: _____	_____
	Jurgen Dinges
DATED: _____	_____
	Stephen W. Fesik
DATED: _____	_____
	Philip J. Hajduk
DATED: _____	_____
	Aaron R. Kunzer
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	Thorsten Oost
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	Sheela A. Thomas
DATED: _____	_____
	Xilu Wang
DATED: _____	_____
	Michael D. Wendt

ASSIGNMENT

WHEREAS, DAVID J. AUGERI, STEVEN A BAUMEISTER, MILAN BRUNCKO, DANIEL A. DICKMAN, HONG DING, JURGEN DINGES, STEPHEN W. FESIK, PHILIP J. HAJDUK, AARON R. KUNZER, WILLIAM MCCLELLAN, DAVID G. NETTESHEIM, THORSTEN OOST, ANDREW M. PETROS, SAUL H. ROSENBERG, WANG SHEN, SHEELA A. THOMAS, XILU WANG, and MICHAEL D. WENDT, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS executed by Assignors on the same date as this Assignment, and Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses the filing date and application number of said application when known (Application number 09/957,276, filed September 20, 2001);

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to

have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications, patents, utility models and designs; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_  
David J. Augeri

DATED: \_\_\_\_\_  
Steven A. Baumeister

DATED: \_\_\_\_\_  
Milan Bruncko

DATED: \_\_\_\_\_  
Daniel A. Dickman

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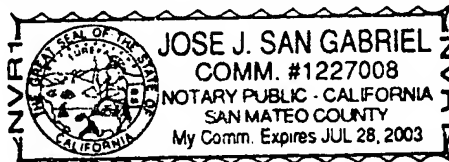
DATED: 12-22-01

Wang Shen  
Wang Shen

State of California )  
County of San Mateo )ss.

On this 22nd day of December, 2001, before me personally appeared the above named **Wang Shen**, personally known to me, and known by me to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed, on the day and the year aforesaid.

Jose J. San Gabriel  
Notary Public, State of California  
My commission expires July 28, 2003



DATED: \_\_\_\_\_

\_\_\_\_\_  
Sheela A. Thomas

DATED: \_\_\_\_\_

\_\_\_\_\_  
Xilu Wang

DATED: \_\_\_\_\_

\_\_\_\_\_  
Michael D. Wendt

**PATENT  
IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicants: D. J. Augeri, et al.

Serial No.: 09/957,276

Filed: September 20, 2001

Title: N-ACYLSULFONAMIDE  
APOPTOSIS PROMOTERS

Case No.: 6735.US.02

Group Art No.: 1614

Examiner: (not yet assigned)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit:

Tanya Parent 1/17/02  
Tanya Parent Date

**DECLARATION AND POWER OF ATTORNEY  
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*David J. Augeri* 12/18-01  
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Applicants: D. J. Augeri, et al.

Serial No.: 09/957,276

Filed: September 20, 2001

Title: N-ACYLSULFONAMIDE  
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Case No.: 6735.US.02

Group Art No.: 1614

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Tanya Pareht 1/10/02  
Tanya Pareht Date

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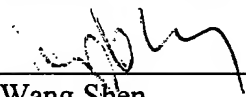
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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

David J. Augeri DATE

Milan Bruncko DATE

Hong Ding DATE

Stephen W. Fesik DATE

Aaron R. Kunzer DATE

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Andrew M. Petros DATE

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Xilu Wang DATE

Steven A. Baumeister DATE

*Daniel A. Dickman* 12/19/01

Daniel A. Dickman DATE

Jurgen Dinges DATE

Philip J. Hajduk DATE

William McClellan DATE

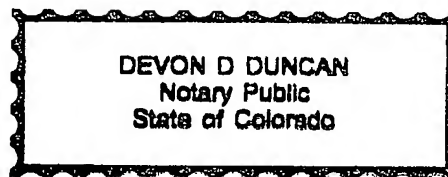
Thorsten Oost DATE

Saul H. Rosenberg DATE

Sheela A. Thomas DATE

Michael D. Wendt DATE

*Devon D Duncan*  
12/19/01



**My Commission Expires**  
**09/07/2005**

**PATENT  
IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicants: D. J. Augeri, et al.

Serial No.: 09/957,276

Filed: September 20, 2001

Title: N-ACYLSULFONAMIDE  
APOPTOSIS PROMOTERS

Case No.: 6735.US.02

Group Art No.: 1614

Examiner: (not yet assigned)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit:

Tanya Parent 1/10/02  
Tanya Parent Date

**DECLARATION AND POWER OF ATTORNEY  
FOR A UNITED STATES PATENT APPLICATION**

As a below-named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original and first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled N-ACYLSULFONAMIDE APOPTOSIS PROMOTERS, the specification of which was filed on September 20, 2001 and received Serial No. 09/957,276.

I hereby state that I have reviewed and understand the contents of the above-mentioned specification, including the claims.

I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Claim to benefit of foreign application(s) as follows:

I hereby claim foreign priority benefits under 35 U.S.C. § 119 for the following foreign applications for patent or inventors certificate.

NONE

The following foreign applications for patent or inventors certificate have a filing date earlier than the filing date of the applications identified above.

NONE

Claim to benefit of earlier U.S. application(s) as follows:

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional application(s) listed below:

**USSN 60/233,866, filed September 20, 2000; Status: Pending**

I hereby claim the benefit under 35 U.S.C. § 120 of the following earlier-filed United States patent applications:

NONE

Insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. applications in the manner required by 35 U.S.C. § 112, first paragraph, I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which came into existence between the filing date(s) of the prior applications and the national or PCT filing date of this application.

NONE

I hereby appoint the following Attorneys and/or agents to prosecute this application and any continuation or divisional applications based hereon, and to transact all business in the Patent and Trademark Office connected therewith:

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Stephen W. Fesik DATE

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David G. Nettesheim DATE

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Andrew M. Petros DATE

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Xilu Wang DATE

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Jurgen Dinges DATE

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Sheela A. Thomas DATE

*Michael D. Wendt* 12/14/01

Michael D. Wendt DATE